**Some useful commands and sp for Transactional Replication**

Log reader agent stores the command and transaction into following tables.

**1.**SELECT \* FROM **distribution.dbo.MSrepl\_Commands**

--- Commands for all transactions for replication for seqno or all  
   WHERE   xact\_seqno = 0x00001C030000F4540018

**2.**SELECT \* FROM **distribution.dbo.MSrepl\_Transactions**

-- -- transactions for particular seqno or all   
   WHERE  xact\_seqno= 0x00001C030000F4540018

**3.**To see sql script/text using **sp\_browsereplcmds** stored procedure.

Ex: sp\_browsereplcmds @xact\_seqno\_start =  '0x00001C030000F4540018',

-- returns all/seqno info (sql query) on replication  
    @xact\_seqno\_end  =  '0x00001C030000F4540018'

<http://technet.microsoft.com/en-us/library/ms176109.aspx>

It stores all the transactions (sql script) on distribution which will distribute to subscriber. and once these transaction delivers to subscriber. “**Distribution cleanup job**” will clean these tables.

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**Informative Commands:**

**4.**      select \* from distribution.dbo.MSrepl\_errors ---returns errors for replication.

**5.**      select \* from distribution.dbo.msdistribution\_history  ---- job history

**6.**      select \* from distribution.dbo.MSarticles ---- give info about replication  articles

**7.**      select \* from publisher.dbo.sysarticles  ---- give info about replication  articles

Run this at **subscriber** to get information about replication includes publisher.

**8.** exec sp\_MSenumsubscriptions 'both'

**9.** select \* fromMSreplication\_subscriptions

**To remove the Replication:**

\* Once we found on our dev server, the distribution database was not properly deleted and we could not able to work on it.

We wanted to drop the distribution but system was not allowing us... entry was there in this table.

**10.** select \* from distribution.dbo.msdistribution\_agents  --- distributor agent info

To remove the unwanted Replication follow the below link:

<http://support.microsoft.com/kb/324401>

**11.**sp\_removedbreplication ‘publisherDB’

**12.** exec master.dbo.sp\_dropdistributor @no\_checks = 1